



IBM Docket No. RSW920030197US1

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

I, the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am an original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Using Radio Frequency Identification with Transaction Receipts to Detect and/or  
Prevent Theft and Shoplifting**

the specification of which is identified by the attorney (IBM) Docket Number appearing above.

I hereby state that I have reviewed and understand the contents of the above- identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Application(s)**

<u>Number</u>	<u>Country</u>	<u>Day/Month/Year</u>	<u>Priority Claimed</u>
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I hereby claim the benefit (a) under Title 35, United States Code, §119(e) of any U.S. application listed below and identified as a provisional application or (b) under Title 35, United States Code, §120 of any U.S. application listed below and not identified as a provisional application, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

**Prior U.S. Applications**

<u>Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Bruce A. Clay, Reg. No. 32,121; Gregory M. Doudnikoff, Reg. No. 32,847; Edward H. Duffield, Reg. No. 25,970; Jerry W. Herndon, Reg. No. 27,901; Gerald R. Woods, Reg. No. 24,144; Jeanine S. Ray-Yarletts, Reg. No. 39,808; Joseph C. Redmond, Jr., Reg. No. 18,753; John E. Hoel, Reg. No. 26,279; Christopher A. Hughes, Reg. No. 26,914; and David R. Irvin, Reg. No. 42,682;

AND also, John D. Flynn, Reg. No. 35,137

Send all correspondence to: A. Bruce Clay, IBM Corporation T81/503; PO Box 12195; Research Triangle Park, NC 27709.

**Inventor:** James M. Mathewson II

**Signature:**

*James M. Mathewson II*

*09/04/2003*

Date

**Residence:** 6601 Manor Hill Court  
Chapel Hill, North Carolina 27516

**Citizenship:** United States of America

**Post Office Address:** Same as Above

**Inventor:** Marcia L. Stockton

**Signature:**

*Marcia L. Stockton*

*9/9/03*

Date

**Residence:** 2827 Poso Flat Road  
Bakersfield, California 93308

**Citizenship:** United States of America

**Post Office Address:** Same as Above



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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 29, 2004

PTAS



\*102566816A\*

IBM CORPORATION, T81/503  
A. BRUCE CLAY  
PO BOX 12195  
RES. TRI. PARK, NC 27709

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RECORDATION DATE: 09/19/2003

REEL/FRAME: 014547/0897  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MATHEWSON, JAMES M. II

DOC DATE: 09/04/2003

ASSIGNOR:  
STOCKTON, MARCIA L.

DOC DATE: 09/09/2003

ASSIGNEE:  
INTERNATIONAL BUSINESS MACHINES  
CORPORATION  
NEW ORCHARD ROAD  
ARMONK, NEW YORK 10504

SERIAL NUMBER: 10666700  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

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ASSIGNMENT DIVISION  
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9.19.03

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10-06-2003



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U.S. DEPARTMENT OF  
COMMERCE  
Patent and Trademark Office

To the Honorable Commission

102566816

All documents or copy thereof

## 1. Name(s) of conveying party/parties:

James M. Mathewson II

Marcia L. Stockton

## 2. Name and address of receiving party

International Business Machines Corporation  
New Orchard Road  
Armonk, New York 1050403940 U.S. PTO  
10/666700

89/19/03

Additional Names Attached?

Yes

X

No

## 3. Nature of Conveyance

X

Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date(s): 09/04/2003; 09/09/2003

Additional Names Attached?

Yes

X

No

## 4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is:

10/666700

09/04/2003;  
09/09/2003

A. Patent Application No(s)

B. Patent No(s)

Additional Numbers Attached?

Yes

X

No

## 5. Name and Address of party to whom correspondence concerning the document should be sent:

Name: A. Bruce Clay

Internal Address:

IBM Corporation, T81/503

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

## 6. Total Number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41) .....\$ 40

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☒

Enclosed

Charge to deposit account

## 8. Deposit account Number: 09-0461

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

A. Bruce Clay

Name of Person Signing

A. Bruce Clay

Signature

September 19, 2003

Date

Total Number of pages including cover sheet, attachments and document

3

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents; PO Box 1450; Alexandria, VA 22313-1450

10/03/2003 DBYRNE 00000149 090461 10666700

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## ASSIGNMENT

Whereas, we

-1 James M. Mathewson II

of: Chapel Hill, North Carolina

and (2) Marcia L. Stockton

of: Bakersfield, California

have invented certain improvements in

### Using Radio Frequency Identification with Transaction Receipts to Detect and/or Prevent Theft and Shoplifting

and have executed, respectively, a United States patent application therefor on

-1 09/04/2003 -2 09/09/2003

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

SIGNED AND SEALED

(1) at: Research Triangle Park, NC

on: 09/09/2003



James M. Mathewson II

and (2) at: Bakersfield, California

on: 9/9/03



Marcia L. Stockton